Postel

Network Working Group
RFC # 235
NIC # 7652
Categories: F, G.3
Updates: none
Obsoletes: none

E. Westheimer
BBN
27 September 1971

Recd. 10ct 71

SITE STATUS

Beginning with this RFC, BBN will report on the status of most Network Hosts approximately once every two weeks. The information for these reports will be gained from talking to people at each site, and from experimental "data". These data will be the results of daily attempts to log into each of the Hosts which might be accessible to a Network user; the attempts will have been made from the BBN prototype Terminal IMP at a random time each weekday.

Several Hosts are currently excluded from the daily testing. These Hosts fall into two categories:

1) Hosts which are not expected to be functioning on the Network as servers (available for use from other sites) for at least a month. Included here are:

Network Address	Site	Computer
71	Rand	PDP-10
74	Lincoln	TX2
11	Stanford	PDP-10
13	Case	PDP-10
14	Carnegie	PDP-10
15	Paoli	B6500

2) Hosts which are currently intended to be users only. Included here are the Terminal IMPs presently in the Network (AMES, MITRE, and BBN*). This category also includes the Network Control Center computer (Network Address 5) which is used solely for gathering statistics from the Network. Finally, included among these Hosts are the following:

---

*The BBN Terminal IMP (Network Address 158) is a prototype, and as such is frequently not connected to the Network, but being used to refine and debug the Terminal IMP programs.

Network Address	Site	Computer
7	Rand	IB -360
73	Harvard	PDP-1
12	Illinois	PDP-11

The tables on the next two pages condense the information on Host status for September 13 through September 24.

EW/jm

NETWORK ADDRESS	SITE	COMPUTER	STATUS or PREDICTION	CONTACT
1	UCLA	SIGMA - 7	Server	Jon Postel
65	UCLA	IBM-360	Remote Job Service now, Time-sharing in January	Steve Wolf
2	SRI(NIC)	PDP 10	October 11	John Melvin
66	SRI(AI)	PDP-10	November	Len Chaiten
3	UCSB	IBM-360	Server	Jim White
4	UTAH	PDP 10	"Soon"	Barry Wessler
5	BBN	DDP-516	NCC	Alex McKenzie
69	BBN	PDP-10	Server	Dan Murphy
6	MIT(Multics)	H-645	"Soon"	Mike Padlipsky
70	MIT(DM)	PDP-10	Server	Bob Bressler
7	RAND	IBM 360	User only	Eric Harslem
71	RAND	PDP-10	January	Eric Harslem
8	SDC	IBM-360	October 11	Bob Long
9	HARVARD	PDP-10	" Soon "	Bob Sundberg
73	HARVARD	PDP-1	User only	Bob Sundberg
10	LINCOLN	IBM-360	" Soon "	Joel Winnet
74	LINCOLN	TX2	Uncertain	Tom Barkalow
11	STANFORD	PDP-10	November	Andy Moorer
12	ILLINOIS	PDP-11	User only	John Cravits
13	CASE	PDP-10	December 15	Charles Rose
14	CARNEGIE	PDP-10	January	Hal VanZoeren
15	PAOLI	B6500	Uncertain	John Cravits
16	AMES	DDP-316	Terminal IMP	Does not apply
17	MITRE	DDP-316	Terminal IMP	Does not apply
30	BBN	DDP-316	Terminal IMP (Prototype)	Does not apply

NETWORK ADDRESS	SITE	COMPUTER	DATE AND TIME (P.M.) 9/13 4:30	9/14 3:30	9/15 6:00	9/16 10 30	9/17 1:30	9/20 12·30	9/21 4:30	9/22 3 30	9/23 2 00	9/24 5:00
1	UCLA	SIGMA 7	O	O	O	D	D	D	O	D	T	O
*65	UCLA	PDP-10	O	O	O	O	O	D	O	O	O	O
2	SRI(NIC)	PDP-10	D	D	D	D	D	D	D	O	D	D
66	SRI(AI)	PDP-10	D	D	D	D	D	D	D	D	D	D
3	UCSB	IBM-360	O	O	O	O	O	O	O	O	O	O
4	UTAH	PDP-10	D	D	D	D	D	D	D	D	D	D
69	BBN	PDP-10	O	1/2 O	O	T	1/2 O	O	1/2 O	O	1/2 O	O
6	MIT(Multics)	DDP-645	R	R	R	D	1/2 O	D	1/2 O	T	T	R
70	MIT(DM)	PDP-10	T	T	T	O	O	T	1/2 O	O	D	D
8	SDC	IBM-360	D	D	D	D	T	D	D	D	D	D
9	HARVARD	PDP-10	T	D	T	T	T	T	D	T	D	D
10	LINCOLN	IBM-360	D	1/2 O	1/2 O	D	T	D	D	D	1/2O	D

where

D = Dead. (Destination Host either dead or inaccessible (due to network partitioning or local IMP failure) from the BBN Terminal IMP.)

R = Refused. (Destination Host returned a CLS to the initial RFC.)

T = Timed out. (Destination Host did not respond in any way to the initial RFC, although not dead.)

1/2 O = 1/2 Open. (Destination Host opened a connection but then either immediately closed it, or did not respond any further.)

O = Open. (Destination Host opened a connection and was accessible to users.)

* The UCLA IBM-360 is at the moment only able to handle Remote Job Service. BBN is not equipped to test this, but is assuming that receipt of their canned message indicates that RJS is also functioning.